

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	20725	382/100,110;205/777.5,779;422/100,58,107;435/25,287.1,287.2.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/23 13:42
L2	36	L1 and (optical near3 scan\$5 or scan\$4 or sens\$4 or "CCD" or detect\$4) near5 (liquid near3 biological\$4 near3 sampl\$4 or humid adj1 biological\$4 near3 sampl\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/23 13:42
L3	31	L2 and (illuminat\$4 or light\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/23 13:42
L4	2671	(liquid near3 biological\$4 near3 sampl\$4 or humid adj1 biological\$4 near3 sampl\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/23 13:45
L5	1208	L4 and (optical near3 scan\$5 or sens\$4 or "CCD")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/23 13:45
L6	865	L5 and (illuminat\$4 or light\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/23 13:45
L7	99	6 and ((optical or light) near3 (filter or grid))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/23 13:47

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L8	0	7 and perpendicular near3 light adj1 rays	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/23 13:48
L9	6	7 and perpendicular near3 (light\$2 or ray\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/23 13:48
L10	132	4 and ((optical or light) near3 (filter or grid))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/23 14:06
L11	7	10 and perpendicular near3 (light\$2 or ray\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/23 14:06
L12	481	(extract\$4 or transmit\$4 or filter\$4) near5 perpendicular near3 (light\$2 or ray\$2) same ((optical or light) near3 (filter or grid))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/23 14:12
L13	2	12 and (liquid near3 biological\$4 near3 sampl\$4 or humid adj1 biological\$4 near3 sampl\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/23 14:12
L14	2	12 and (liquid near3 biological\$4 or humid adj1 biological\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/23 14:13

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L15	10120	(liquid near3 biological\$4 or humid adj1 biological\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/23 14:14
L16	2	15 and (extract\$4 or transmit\$4 or filter\$4 or emit\$4) near5 perpendicular near3 (light\$2 or ray\$2) same ((optical or light) near3 (filter or grid))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/23 14:16
L17	22	12 and(liquid or biological\$4 or humid)near3 sampl\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/23 14:29
L18	2	(extract\$4 or transmit\$4 or filter\$4 or emit\$4) near5 perpendicular near3 (light\$2 or ray\$2) same optical near3 (filter or grid) same biological\$4 near3 sampl\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/23 14:40
L19	2	perpendicular near3 (light\$2 or ray\$2) same optical near3 (filter or grid) same biological\$4 near3 sampl\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/23 14:41
L20	81107	biological\$4 near3 sampl\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/23 14:43
L21	1	20 and perpendicular near3 (light\$2 or ray\$2) near7 optical near3 (filter or grid)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/23 14:43

EAST Search History

L22	6	20 and perpendicular near3 (light\$2 or ray\$2) same optical near3 (filter or grid)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/23 14:44
L25	1	(Optical and scanning and image and illuminated and liquid and biological and sample and transparency and even and thickness and liquid and biological and sample and tank and enclosed and illumination and sensing and moving and plane and parallel and sample and scan and sample and luminous and source and homogeneous and optical and grid and filter and transmitting and light and perpendicular and surface).clm.	US-PGPUB	AND	OFF	2009/02/23 14:57
L26	2	gorsky-gabriel.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/23 14:57
L27	1	picheral-marc.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/23 14:58
L28	3	grosjean-philippe.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/23 14:58
S1	2	gorsky-gabriel.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/12 15:42
S2	1	picheral-marc.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/12 15:42

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S3	0	"grosjean-philippe.in"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/12 15:43
S4	3	grosjean-philippe.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/12 15:43
S5	124	(optical near3 scan\$5 or sens\$4 or "CCD") same (liquid near3 biological\$4 near3 sampl\$4 or humid adj1 biological\$4 near3 sampl\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/12 15:54
S6	14	S5 and (container near3 liquid or tank)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/12 15:58
S7	1	S6 and luminous	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/12 16:00
S8	9	S6 and (illuminat\$4 or light\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/12 16:00
S9	1	biological\$4 near5(container near3 liquid or tank near3 liquid or housing near3 liquid)with (illumination or light\$4) with (optical adj1 scan\$5 or sens\$4 or "CCD") same (enclosed or housed)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/12 16:36

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S10	2548	(liquid near3 biological\$4 near3 sampl\$4 or humid adj1 biological\$4 near3 sampl\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/12 16:37
S11	1143	S10 and (optical near3 scan\$5 or sens\$4 or "CCD")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/12 16:38
S12	818	S11 and (illuminat\$4 or light\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/12 16:44
S13	1	S12 and luminous near5 homogeneous	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/12 16:46
S14	7	S12 and luminous	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/12 16:46
S15	2	S12 and optical near3 grid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/12 16:47
S16	2548	(liquid near3 biological\$4 near3 sampl\$4 or humid adj1 biological\$4 near3 sampl\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 18:56

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S17	1143	S16 and (optical near3 scan\$5 or sens\$4 or "CCD")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 18:56
S18	818	S17 and (illuminat\$4 or light\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 18:56
S19	2	S18 and (optical or light) near3 grid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 18:57
S20	2	S18 and light adj1 rays near7 perpendicular	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 18:58
S21	25	S18 and light near7 perpendicular	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 18:59
S22	222	(optical near3 scan\$5 or scan\$4 or sens\$4 or "CCD" or detect\$4) near5 (liquid near3 biological\$4 near3 sampl\$4 or humid adj1 biological\$4 near3 sampl\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 19:18
S23	10	S22 same(illuminat\$4 or light\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 19:19

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S24	10	S22 same(illuminat\$4 or light\$4 or lamp)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 19:19
S25	2	S24 and light\$4 near3 perpendicular	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 19:20
S26	124	(optical near3 scan\$5 or sens\$4 or "CCD") same (liquid near3 biological\$4 near3 sampl\$4 or humid adj1 biological\$4 near3 sampl\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 19:27
S27	14	S26 and (container near3 liquid or tank)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 19:27
S28	19977	382/100,110;205/777.5,779;422/100,58, 107;435/25,287.1,287.2.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 19:50
S29	36	S28 and (optical near3 scan\$5 or scan\$4 or sens\$4 or "CCD" or detect\$4) near5 (liquid near3 biological\$4 near3 sampl\$4 or humid adj1 biological\$4 near3 sampl\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 19:51
S30	31	S29 and (illuminat\$4 or light\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/13 19:51

EAST Search History

S31	1	(Optical and scanning and image and illuminated and liquid and biological and sample and transparency and even and thickness and liquid and biological and sample and tank and enclosed and illumination and sensing and moving and plane and parallel and sample and scan and sample and luminous and source and homogeneous and optical and grid and filter and transmitting and light and perpendicular and surface).clm.	US-PGPUB	AND	OFF	2008/09/13 20:01
S32	2658	(liquid near3 biological\$4 near3 sampl\$4 or humid adj1 biological\$4 near3 sampl\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/29 11:06
S33	1202	S32 and (optical near3 scan\$5 or sens\$4 or "CCD")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/29 11:06
S34	860	S33 and (illuminat\$4 or light\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/29 11:06
S35	7	S34 and luminous	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/29 11:06
S36	303	S34 and light near3(radiat\$3 or reflect\$3 or shining or bright or emitt\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/29 11:15
S37	1	S36 and light adj1 rays near7 perpendicular	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/29 11:17

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S38	18	S36 and (light or rays) near3 perpendicular	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/29 11:19
S39	4	S36 and (light or rays) near3 perpendicular near5 (detect\$4 or transmit\$4 or extract\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/29 11:34
S41	2	S34 and perpendicular near5 (detect\$4 or transmit\$4 or extract\$4)near5(light\$4 or rays)with filter near3 optical	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/29 11:41
S42	2	S33 and perpendicular near5 (detect\$4 or transmit\$4 or extract\$4)near5(light\$4 or rays)with filter near3 optical	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/29 11:47
S43	2	S32 and perpendicular near5 (detect\$4 or transmit\$4 or extract\$4)near5(light\$4 or rays)with filter near3 optical	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/29 11:47
S44	2	S34 and perpendicular near5 (detect\$4 or transmit\$4 or extract\$4)near5(light\$4 or rays)with filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/29 11:48
S45	56	S32 and filter near3 optical	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/29 11:49

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S46	2	S45 and perpendicular near5 (detect\$4 or transmit\$4 or extract\$4)near5(light\$4 or rays)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/29 11:49
S47	2	S45 and (perpendicular or "90" adj1 degree) near5 (detect\$4 or transmit\$4 or extract\$4)near5(light\$4 or rays)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/29 11:51
S48	2	S45 and perpendicular near5(light\$4 or rays)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/29 11:53
S49	31	(perpendicular or "90" adj1 degree) near5 (detect\$4 or transmit\$4 or extract\$4)near5(light\$4 or rays)with optical near3 filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/29 11:54
S50	2	S49 and(liquid near3 biological\$4 near3 sampl\$4 or humid adj1 biological\$4 near3 sampl\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/29 11:54
S51	2	S49 and(liquid or biological\$4) near3 sampl\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/29 11:56
S52	11	S49 and(liquid or biological\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/29 11:56